



Type: EER Cores

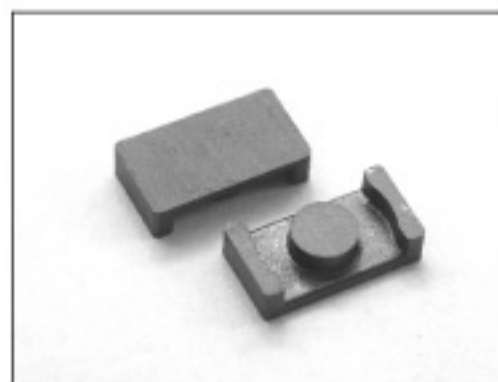
Ordering Code:

GL25

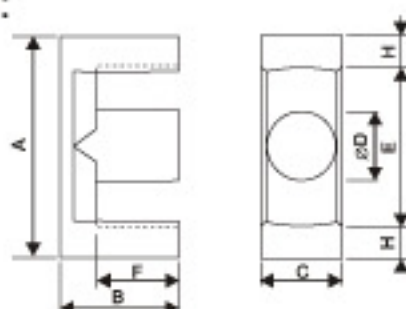
Material
材質

EER 28/19

Core Size
規格



Shape:



■ Dimensions and effective parameters

CORES	Dimensions in mm							Effective parameters				
	A	B	C	D	E	F	H	C1(mm ¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g)
EER28/19	28.55±0.55	9.70±0.20	11.40±0.25	9.90±0.25	21.20min	6.20±0.25	3.40	0.623	48.70	78.20	3806	28.30
EER28LB	28.55±0.55	16.90±0.25	11.40±0.25	9.90±0.25	21.20min	12.55±0.28	3.40	0.928	75.50	81.40	6143	33.05
EER28/28	28.55±0.55	13.75±0.25	11.40±0.25	9.90±0.25	21.20min	9.65±0.28	3.40	0.779	63.10	81.00	5115	28.30
EER28/33	28.55±0.55	16.65±0.25	11.40±0.25	9.90±0.25	21.20min	12.55±0.28	3.4	0.929	74.70	80.40	6005	33.00
EER29	29.80±0.80	15.80±0.15	9.50±0.30	9.50±0.30	22.70±0.70	11.00±0.30	3.55	0.956	70.50	73.70	5190	28.10
EER34/36	34.20±0.80	18.00±0.50	10.80±0.30	10.80±0.30	25.50min	13.00±0.50	4.85	0.813	81.20	99.90	8112	40.90
EERLW35/42	35.30±0.50	20.90±0.25	11.30±0.40	11.30±0.30	26.40min	14.90±0.30	4.43	0.851	90.80	107.00	9682	51.01
EERW35/43	35.30±0.50	21.70±0.25	11.30±0.40	11.30±0.30	26.40min	15.70±0.30	4.15	0.911	94.20	103.40	9735	51.93
EER39/43	39.30±0.50	21.60±0.30	12.80±0.25	12.80±0.20	29.30min	15.90±0.25	5.00	0.780	98.30	125.70	12327	67.48
EER39/45	39.30±0.50	22.70±0.30	12.80±0.25	12.80±0.20	29.30min	17.00±0.25	5.00	0.792	103.00	130.00	13380	67.48
EER39/46	39.30±0.50	22.90±0.30	12.80±0.25	12.80±0.20	29.30min	17.20±0.25	5.00	0.780	103.90	132.10	13599	67.48
EER40/45	40.00±0.50	22.40±0.20	13.30±0.25	13.30±0.25	29.00min	15.40±0.25	5.25	0.654	97.10	148.30	14397	78.00
EER42	42.75±0.80	21.20±0.20	19.60±0.40	17.30±0.25	32.20±0.80	15.25±0.25	5.28	0.430	95.86	222.93	21369	116.88



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■ Electrical characteristics

CORES	AL±25%(nH/N ²)				AL±30%(nH/N ²)
	GL20	GL25	GL50	GL70	GL100
EER28/19		3750			
EER28LB		2650			
EER28/28		3100			
EER28/33		2600			
EER29		2500			
EER34/36		3000			
EERLW35/42		2950			
EERLW35/43		2950			
EER39/43		3450			
EER39/45		3200			
EER39/46		3200			
EER40/45		4050			
EER42		5300			

※ AL VALUE: 10KHz, 50mv, 100TS

GAPPED CORE IS AVAILABLE, PLEASE SPECIFY WHEN ORDERING.